

FORM PTO-1390 MODIFIED	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	<div style="text-align: right; font-weight: bold;">Mail Stop PCT</div> <div style="text-align: center; font-weight: bold; font-size: 1.2em;">IAP7 Rec'd PCT/PTO 02 AUG 2006</div> ATTORNEY'S DOCKET NUMBER <div style="text-align: right; font-weight: bold;">36-1974</div>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)  <div style="text-align: right; font-weight: bold;">10/573,154</div>
INTERNATIONAL APPLICATION NO. <div style="text-align: center; font-weight: bold;">PCT/GB2004/004159</div>	INTERNATIONAL FILING DATE <div style="text-align: center; font-weight: bold;">29 September 2004</div>	PRIORITY DATE CLAIMED <div style="text-align: center; font-weight: bold;">29 September 2003; 12 December 2003</div>
TITLE OF INVENTION  <div style="text-align: center; font-weight: bold;">MATCHING PROCESS</div>		
APPLICANT(S) FOR DO/EO/US  <div style="text-align: center; font-weight: bold;">HILL et al</div>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The U.S. has been elected (Article 31).</li> <li>5. A copy of the International Application as filed (35 U.S.C. 371(c)(2).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> WO 2005/032167 is attached hereto (60 pages specification, claims &amp; abstract (52 claims), 10 sheets drawings).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (        pages specification, claims &amp; abstract (        claims),        sheets drawings,        page Certificate of Translation).</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).</li> <li>9.             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).</li> <li>b. <input type="checkbox"/> Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (        page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).</li> </ol> </li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5).</li> </ol> <p style="margin-left: 20px;"><b>Items 11 To 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</li> <li>13.             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> A FIRST preliminary amendment.</li> <li>b. <input checked="" type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> </ol> </li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. § 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input type="checkbox"/> Other items or information.</li> </ol>		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/573,154</b>				INTERNATIONAL APPLICATION NO. <b>PCT/GB2004/004159</b>				ATTORNEY'S DOCKET NUMBER <b>36-1974</b>				
<input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b>												
21. <input type="checkbox"/> Basic national fee .....		\$300.00 (1631)/\$150.00 (2631)						\$	0.00			
22. <input type="checkbox"/> Examination Fee.....		\$0 (1643/2643)						\$	0.00			
23. <input type="checkbox"/> Search Fee .....		\$0 (1640/2640)										
		\$100 (1641)/\$50 (2641)										
		\$400 (1642)/\$200 (2642)										
		\$500.00 (1632)/\$250.00 (2632)						\$	0.00			
<b>TOTAL OF ABOVE CALCULATIONS</b>										\$	0.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		RATE						
0 -100		0 /50 =		0.00		\$0.00 (1681)		\$	0.00			
						\$0.00 (2681)						
Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).										\$	0.00	
CLAIMS		NUMBER FILED		# EXTRA		RATE						
Total Claims		28 minus 28 =		0 X		\$50.00 (1615)/ \$25.00 (2615)		\$	0.00			
Independent Claims		3 minus 3 =		0 X		\$200.00 (1614) \$100.00 (2614)		\$	0.00			
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				\$360.00 (1616)/\$180.00 (2616)				\$	0.00			
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)										\$	0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.												
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).											0.00	
<b>TOTAL NATIONAL FEE =</b>										\$	0.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property										\$	0.00	
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453)										\$	0.00	
<b>TOTAL FEES ENCLOSED =</b>										\$	0.00	
										Amount to be refunded:	\$	
										Amount to be Charged:	\$	

a. ☐ A check in the amount of \$0.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 14-1140 in the amount of \$\_\_\_\_\_ to cover the above fees.

A duplicate copy of this form is enclosed.

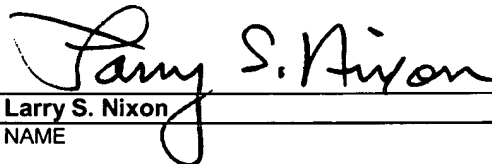
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.
- d. ☐ **CREDIT CARD PAYMENT FORM ATTACHED.**
- e. ☒ The entire content of International Application No. **PCT/GB2004/004159** and any U.S. and foreign application(s) corresponding thereto, and GB 0322765.9 and GB 0328889.1, referred to in this application is/are hereby incorporated by reference in this application.
- NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.**

**CORRESPONDENCE ADDRESS**

Direct all correspondence to:

☒ **Customer Number:****23117***Type Customer Number here*

Telephone: (703) 816-4000  
LSN:dm

  
Larry S. Nixon  
NAME

**25,640** **August 2, 2006**  
REGISTRATION NUMBER Date